T. R. S. 59].

GENERAL AND REVENUE SECRETARIAT.

1912.

(Genl. Misc)

File No. 53-11

Serial Nos. 6. 7. 13. 16

Papers Filed.

Month May 1912

SUBJECT.

Continuance of the temporary establishment of the Govt. Botanical Gardens for another year from 1-11-1912

PREVIOUS REFERENCES.

Fin 19-07 SS. 40. 41
23-09 47 58
43-10 - 14-6

LATER REFERENCES.

Fin 69-12 SS. 13-16. 18-23
G.M 201-14

K. N. Krishnaswamy Yr 23.11.12

G.R.S. 11] 1911-12

GENERAL AND REVENUE SECRETARIAT.

(Gen)

NOTES.

GM File No. 53/11.12

FILE HEADING.

Estabt of the Govt Gardens

From

The Supt Govt Gardens

No. 175 Dated 13/14th Oct 1911 Received 15-10-11.

Diary No. 1653	Enclos.	Spare Copies.	Serial No. 6

BRIEF ABSTRACT OF LETTER. Continuance

Requests sanction to the ~~Continuation~~ Establishment of a temporary Estabt of the Govt Botanical Gardens for another year from 1st Nov 1911

NOTES AND ORDERS.

Fin R.

The G.O. no 27X 42-3/Gen 19-09-41 & 7th Nov 1908, sanctioned an additional Estabt to the ~~for~~ Govt Gardens as a temporary measure until the increased income from sales and the improvement

NOTES—First Sheet.

GPB—30,000—12-8-11

Serial No.

of the Lal Bagh justified the re-
tention of the Estabt permanently
And every year sanction has
been accorded to the continu-
ance of the Estabt.

Hap Y

2) In Govt no 2582-3/Fin 43-10-6 dt 15th
Novr 1910, while sanctioning the re-
tention of the Estabt for one year
Govt observed that application
for its further retention will be
liable to be rejected unless
the revenue from the sales
and the improvement of the
Lal Bagh justify its employ-
ment"

3) In the present letter the Supdt
is silent on these points but
states that Rs 25-68-00 has been
duly provided for the purpose
in the Budget Estimates of the Govt
Gardens for the Current Official
year

4 Perhaps the Supdt Govt Gardens
will have to be asked to explain
the financial results of the last
year's continuance of the Estabt
before Govt can ~~be persuaded~~

NOTE— Contn. sheet.

GPB—50,000—12-8-10

from File No. 5-B of 1911-12

Serial No.	
	to sanction it for another year.
	Subd for orders
1653	Bruce 9/11/11 VS.41
	5 Invite the Supdt's attention to the G.O of 15th Novr last, and ask him to furnish a detailed report on the points indicated with reasons to justify the continuance of the establishment.
	BZ 9.11.11
	Draft putup
	Bruce 10/11/11 VS.41
	6 Issue
	BZ 10/11/11.
7.	To the Superintendent Govt. Gardens
	No. G 2830 dt 14.11.11
	Invites attention to G.O No. G 2982-3/G.M 43-10-6 dt 18.11.10, and requests the submission of a report on the points indicated therein.
13	From the Superintendent, Govt Gardens.
	No. 428 Dated 12th March 1912.
	Furnishes the information called for in the above and, as the temporary Establishment have in every way justified their employment, and are absolutely necessary, solicits that the posts may be

NOTE— Contn. sheet.

GPB—50,000—12-8-10

G. R. S. 12]
General and Revenue Secretariat.

Gen File No. 53 of 1914

Serial No.

3807

sanctioned permanently.

7 The temporary Establishment sanctioned in the G.O of the 7th Nov. 1908 consists of 6 hands as noted below:-

No. G. 2742-3/8 Gen 19-07-41
H R

1. Assistant Clerk on Rs 20-5-35
1. Mestri and Technical Draughtsman Rs 40-5-80
1. Record Keeper & salesman Rs 35-3-50.
1. Propagator Rs 40-5-60.
1. Blacksmith Rs 18-2-24
1. Carpenter Rs 18-4-30.

The Superintendent has at some length shewn how the sales (vide para 6 of the Report now under disposal) and in the improvement of the Lal Bagh. each of the above has been helpful in the increase of

Subd 6/199 20-3/12 VS. 41

8. The necessity of making this establishment permanent does not seem clear. Most of the improvements specified in the list now forwarded by the Supdt. are ordinary ones which must be effected in the usual course through the agency of the ordinary establishment. The ~~amount of~~ income from sales has also shewn only an ordinary increase. The cost of the temporary establishment amounts to over Rs 3000/- per annum, when

NOTE— Contn. sheet.

GPB—50,000—12-8-10

Serial No.

the maximum pay is reached, and this ~~term~~ establishment may, it seems, be appreciably reduced, if it can not be dispensed with altogether. In this connection attention is invited to the notes in File 1907, ~~at~~ where the need for the establishment was discussed at some considerable length. The suggestions at pages 3-5 of those notes may perhaps be again taken up for consideration.

Secretary) 21-3-12

9. The estt may be continued with present posting for another two years.

H Secs 902 (vide U.O. under 21-9-08)

G.J. 30/3

(S.C. Dewan) after wkly bill 30/3/12

Subd HOU 86 dtd 19-
2.4.12

10. The Extension may also be given from year to year

Secy) 4/4/12

A/C ZAD

11. Please give figures of income derived from Sales at Lalbagh during the last ten years. M 3/4/12

12 A separate statement ~~showing the figures~~ of ~~the~~ ~~is~~ submitted 9-4-12

NOTE—Contn. sheet.

GPB—50,000—12-8-10

G. R. S. 12]

General and Revenue Secretariat.

G.M File No. 53 of 1911-12

Serial No.

902

3887

13. The figures furnished by the office show that there has been an appreciable increase in the receipts though the increase is not equal to the cost of the temporary establt. The establt. may be ~~extended~~ by continued for another year

Sd/ 12/4

Rs V Kl 1014-

Subd
SA 99
11.4.12

46
12.4.12

13/4/12

Sd/ L Dewan

287

I agree -

885
19.4.12

Continued 16/4/12

Order accdly

11/5/12

Draft subd
SA 99
11.5.12

41

Issue
11.5.12 -

NOTE—Contn. sheet.

GPB—20.000—20-1-12

G. R. S. 12]
General and Revenue Secretariat.

G. M File No. 5-3 of 19 11-12

7

Serial No.	
16.	To. The Superintendent, Govt. Gardens, Coimbatore. No. G. 6122-3 Dt. 13.5.12. Sanctions the retention of the temporary Establishment for a further period of one year from the 18th November 1911.

3861

manufactured

9/

21-11

NOTE—Contn. sheet.

GPB—50,000—12-8-10

No. 145

Office of the Economic Botanist with the Govt. of Mysore.
Government Botanic Gardens, Lal-Bagh,
Bangalore, (India.)

From

G. H. KRUMBIEGEL, F.R.H.S.,
Economic Botanist.

Dated 13th October, 1911.

DIARY No. 1653

1911-1912
SECTION Gen: Mis
FILE No. 53 of 1911-12
SERIAL No. 6

To

C.S.Balasundaram Iyer,Esq.,B.A.,
Offg.Secretary to the Government of His Highness the
Maharaja of Mysore,General and Revenue Departments.

Sir,

With reference to Government Proceedings No.G.2742-3 G.M.19-07-41 dated 7th November 1908 sanctioning the employment of a temporary Establishment for the Botanical Gardens subject to renewal from year to year, I have the honor to solicit approval to the Establishment being continued from the 1st proximo and to state that a sum of Rs.2568-0-0 has been duly provided for the purpose in the budget estimates of the above Gardens for the current official year.

I have the honor to be,

Sir,

Your most obedient servant,

Economic Botanist,
Superintendent,Govt. Gardens.

V 15/13

1911-1912.

From

G.H.Krumbiegel,F.R.H.S.,
Economic Botanist,
Supt., Govt. Gardens.

To

C.S.Balasundaram Iyer,Esq.,B.A.,
Offg.Secretary to Govt. of
His Highness the Maharaja of
Mysore,General and Revenue
Departments, Bangalore.

Dated 13th October 1911.

Despatched the

Received

General No. 175
No.

Enclosure No.

Soliciting approval for the retention of the temporary establishment attached to Lalbagh for another year from the 1st proximo.

G.R.S. 29A]

(2)

1911-12

1653

From

Secy. to the Govt. of His Highness
The Maharaja of Mysore,
Genl. and Rev. Dept.

To The Supdt of Govt Gardens
Bangalore.

Dated

Despatched 14th November 1911

Received

General No. G 2830.
No. G.M. 53-11-7

Enclosure No.

Paper under discussed

with reference to his letter no 175 dated 14th october 1911, requesting sanction to the ~~another~~ retention of the temporary Establt of the Govt Gardens for another year from 1st Novr 1911, has the honor to invite Supdt's attention to G.O. no G 2982-3 / Fin 43-10-6 dt 15th novr 1910 wherein it was observed at the time of conveying the last sanction that

Flag Y.

GPB—20,000—24-10-10.

Estd

applications for further
retention would be liable
to be rejected unless
the revenue from the
sales and the improve-
ment of the Lal Bagh
justified its employment.

In asking for Govt
sanction ~~over no such~~
~~information has been~~
~~furnished~~. (It is requisite
The Supdt (to be good enough
to furnish a detailed
report on the points
indicated with reasons
in support of this recommendation to
~~for proving~~ the Continuance
of the Estabt

By Order

[illegible]
for Offg. Secretary

VS. 41

Offr
Dr Rug
10/11/11

V 183 Rpts

1911-12.

From

G. H. KRUMBIEGEL, F.R.H.S.,
ECONOMIC BOTANIST,
SUPT., GOVT. GARDENS.

To

C.S.Balasundaram Iyer,Esq.,B.A.,
Offg.Secretary to the Govt. of
His Highness the Maharaja of
Mysore,General and Revenue
Departments, Bangalore.

Dated 7th March,1912.

Despatched 12

Received

General No. 428
No.

Enclosure No. /

Soliciting sanction to the retention of the Lal-Bagh Temporary Establishment permanently duly furnishing the necessary information called for in his No.G.2830/G.M.53-11-7 dated 14th November 1911.

(A

No.

OFFICE OF THE ECONOMIC BOTANIST,

SUPERINTENDENT, GOVT. GARDENS, . .

LAL-BAGH, BANGALORE.

Dated.....191

From

G. H. KRUMBIEGEL F.R.H.S.,

ECONOMIC BOTANIST,

SUPERINTENDENT, GOVT. GARDENS.

To

No.

OFFICE OF THE ECONOMIC BOTANIST,
SUPERINTENDENT, GOVT. GARDENS,
LAL-BAGH, BANGALORE.

Dated 6th March, 1912.

From

G H. KRUMBIEGEL F R.H.S.,
ECONOMIC BOTANIST,
SUPERINTENDENT, GOVT. GARDENS,

DIARY No. 3887
1911-1912
SECTION Gen : Mis
FILE No. 53 of 1911-12
CLERICAL No. 13

To

C. S. Balasundaram Iyer, Esq., B.A.,
Offg. Secretary to the Government of His Highness the
Maharaja of Mysore, General and Revenue Departments,
Bangalore.

Sir,

In reply to your docket No.G.2830/G.M.53-11-7 and D.O.No. G.2853 dated 14th and 15th November 1911, respectively, I have the honor to state that the additional establishment asked for the Lal-Bagh in 1909 is very necessary in order to effect general improvements and maintain a more efficient working of the Institution on extended and scientific lines.

2. The improvement of Nurseries was necessary in order to gradually increase the sales.

Government were pleased to sanction ~~to~~ the extra hands as a temporary measure and make further sanction conditional on the improvements and sales in the Lal-Bagh.

3. Apart from the many improvements already enumerated in the Annual Reports (of which a few are noted in the accompanying list) there are almost daily small extra jobs for the Carpenter, Blacksmith and others, that come under improvements. Since we have put buildings, Nurseries and water-supply system, &c. &c. in good repairs and have undertaken to maintain them by attending ourselves immediately to all minor repairs the Carpenter, Blacksmith and Maistry have constant work. The Maistry has also to draw plans, survey and attend to works of improvement

and

From

G. H. KRUMBIEGEL, F.R.H.S.,
ECONOMIC BOTANIST,
SUPT., GOVT. GARDENS.

To

Dated

Despatched

Received

General No.

No.

Enclosure No.

in all gardens both here and Mysore. Tools, Implements and Labels, &c. have been largely added and these must be renewed and maintained.

The amounts that would otherwise have to be spent on these works and the money saved on otherwise extensive repairs, would be double and triple the pay of these three members.

4. The Typist (Assistant Clerk) is an office hand and as our activities in connection with improvements of all the gardens, the increased demand for technical advice, the very large connections formed for seed and plant exchange, the Sunkal Tank - work, the agricultural students, &c. all necessitate increased correspondence, his services are absolutely necessary and the fact that our Registered correspondence has steadily increased from 4000 to 7000 is ample proof of this.

5. The Salesman and Propagator are the two hands which are more directly concerned with the sales than the other hands - mentioned, since sales depend on the introduction of seeds -- and the raising of a good Nursery stock. The stock now in - the Nursery comes to over 100,000 plants and its value at the lowest rate amounts to over 30,000 rupees.

6. The sales at the Lal-Bagh which varied between Rs.2900/- to Rs.3900/- before 1908, have gone up to Rs.5,600/- (though last year's proceeds were only Rs.5025/- due to exceptional -- causes) but even Rs.5000/- must be considered a satisfactory -- though steady increase. But apart from this there is the -- large number of plants that have been sent out for the Nurseries for planting out in all the gardens under our charge and others which were sent to augment the Nursery stock of those gardens.

These plants are valuable additions to the various gardens and will be the means of increasing revenue in those places.

7. In addition to the introducing and raising the Nursery stock and the increase of our standard collections, much work has been done by the Seedsman and Propagator in connection with labelling, training of Malis and students, collecting and sorting specimens for our economic collection, filing and recording

information

7

information on Economic Subjects, and the cultivation of Economic Plants to be transferred to the Sunkal - Farm when that place is more advanced.

8. Practically the whole of the newly introduced plants have been obtained by exchange with almost all the Botanical Institutions over the world,i.e., seeds had to be collected and prepared from our own gardens and plants grown in the Nurseries to be sent out in exchange.

With a working capital placed as an imprest - fund, the trade in imported flower seeds can be considerably increased and with the valuable stock of plants now coming on, the general sales will also continue to - increase.

9. The Temporary Establishment have in every way - justified their employment. The hands are absolutely necessary and I humbly, and urgingly, request that the posts be sanctioned permanently.

I have the honor to be,

Sir,

Your most obedient servant,

Economic Botanist,

V.R.R. Superintendent, Govt. Gardens.

(9)

Statement Showing the Works of Improvement Carried out at the Lal Bagh.

No.	Name of the work.	Nature of Improvement.
	Lal Bagh —	
1.	Tropical (indoor) Nursery	A portion of the old Chatrams has been utilised for this newly opened section for acclimatising tropical plants. Adjuncts to the Same are, Staging for seed pans, a glass-roofed Verandah, potting Shed, a range of propagating pits, Soil bins, bulb ~~Store~~ potting tables.
2.	Outdoor Nursery	This is opened on the plot east of the old Chattram and protected on three sides by iron trellis for the propagation and cultivation of the more hardy kinds of plants intended for Sale and distribution to Gardens.
3.	Water Supply.	A pipe System was introduced and the work carried on from year to year till the connections from the Tank reached all the necessary centres of the Garden including the Rosary, Fernery, Nursery, etc.
4.	Water Fowl Enclosure	The pool near the Rose Garden has been re-formed and laid out for this purpose to Safely accommodate water-birds formerly kept in the basin of the old Aviary.
5	Improving Tanks.	These were originally pits formed by the excavation of Soil for tank bund and have been reformed, turfed, and provided with walks around.

		their flowering period at different seasons of the year. Staging for the plants has been provided so also walks with borders of edging bricks archways with creepers and seats for visitors.
13.	Temporary Orchid House	The remains of an old pergola have been provided with temporary staging and roofing for the accommodation of Orchids till the construction of the permanent structure is sanctioned.
14.	Tropical House.	This was an old slab-covered House for too dark for the cultivation of plants. New roofing has been provided with glass and a raised Ventilator to admit of Sufficient light and air, and enable us to cultivate the rarer tropical foliage plants that are being introduced.
15	Roads and Paths	The central carriage drive has been widened and realigned. Roads and paths were improved in outlines, gradients and formation., Several new paths nerve also been opened across nallas and culverts have been built for same
16.	Tree Guards	These have been provided around newly planted trees in place of the former bamboo railings which were unsightly and comparatively unsafe Being made of iron and painted the present tree guards present good appearance

Minor Improvements. These include various items such as Garden benches provided in different parts of the Gardens. Edging tiles and brink fixed for the various grass plots, paths and Roads to Secure Symetrical line and border. An outdoor fernery (Sunk Garden) has been laid out; Small flights of steps, Parapet walls, ~~etc~~ Vases, Wire arches, Small culverts in place of Stone Slabs, etc, etc have been provided.

Works of Improvement by the Ex. Engineer, Deptt.

Seed Depot.
Monkey House
Painting Glass House
Building Compound wall
Basavanagudi gate
Concreting chattram Roof
Foliage House.
Water Fowl House.
Railing around the Statue
Central wooden Dome in the Monkey House.
Shed in the Deer Park.
Bathing Water Troughs in the Bears' Cage
Parapet Wall in the Aviary

} Plans, designs and Sketches as the case may be, for all these buildings and Structures have been prepared in this office and furnished to the W.P.W. before the works were executed. Plans and Estimates for a large number of works not yet sanctioned have also been prepared by this office.

N.B.

There are also, apart from the Improvements in the Lalbagh a large number of similar works carried out in the other Gardens, ie, Cubbon Park, Curzon Park, Daria Dowlet Bagh

Gordon Park, and the Palace Gardens in Bangalore, Compose and Cooly in the preparation of plants and Estimates, the Supply of planting materials and in the Correspondence arising out of the Superintendence of these works the Temporary Establishment has been Concerned as much as in case of the Lal Bagh Improvements.

Bangalore
Dated 12th March 1912

G. Krumbiegel

Economic Botanist,
SUPERINTENDENT, GOVT. GARDENS
IN MYSORE.

W5(3.50

119

G.R.S. 28]

8m File No. 53-11

Serial No. 16

Diary No. of letter replied to 3887

Proceedings of the Government of His Highness the Maharaja of Mysore.

GENERAL AND REVENUE SECRETARIAT.

( )

, *the* HR 19

Date of issue 13.5.12

Signed by Rev Rao Saheb

READ again :-

Govt Pro: No. G 2742-3 dated 8m. 9-07-41 the 7th november 1908, sanctioning an additional establishment for the Lal Bagh, Bangalore, and directing that it be treated as temporary until

ORDER THEREON.—No. first instance, subject to the period of employment being extended from year to year until the increased income from sales and the improvement of the Lal Bagh generally justify its retention —

over.

SUBJECT.

GPB—10,000-29-9-10

15

permanently.

Read also,

Correspondence ending with letter No. 428, dated 7th March 1912, from the Supdt, Govt Gardens, reporting on the increased sales and improvements effected in the Lal Bagh, and soliciting sanction to the permanent retention of the additional Establishment ~~sanctioned~~ referred to in the above.

Order thereon :- No. G.L.(22-3 & 13.5.12

Govt observe that though there has been an appreciable increase in the receipts from sales in the Lal Bagh during the past few years, it is not deemed sufficient to justify the permanent retention of the additional Establishment as recommended by the Supdt. They are therefore pleased to sanction its retention for a period of ~~another~~ one year from the 1st Nov. 1911.

11.5.12

Asst Secretary

To

US.41

The Supdt, Govt Gardens.

Comptroller, Mysore Govt

Copy to Branch II.